

A P P E N D I X I:

THE LISTING OF CLAIMS:

1. (*currently amended*) A wax formulation comprising
as constituent a) at least one wax constituent, ~~a) plus and~~
as constituent b) at least one ~~high molecular mass~~ isobutene polymer constituent,
the constituent b) being present in an amount of from 0.1 to 5 parts by weight per part by weight of constituent a), and
the constituent b) being a hydrophobic homo- or copolymer of isobutene having an isobutene content of more than 80% by weight and having a molar mass (weight average) of at least 500000.
2. (*currently amended*) A formulation as claimed in claim 1, wherein the high molecular mass isobutene polymer is a homopolymer of isobutene ~~with a molar mass (weight average) of at least 500000.~~
3. (*original*) A formulation as claimed in claim 1, further comprising a silicone oil constituent c).
4. (*original*) A formulation as claimed in claim 3, wherein the weight ratio of silicone oil to the total amount of constituents a) and b) is in the range from 5:1 to 1:10.
5. (*original*) A formulation as claimed in either of claims 3, wherein the silicone oil has a viscosity in the range from 10 to 20000 mm²/s (at 25°C).
6. (*original*) A formulation as claimed in claim 1, further comprising at least one finely divided oxide material (constituent d) with a porous structure characterized by a BET surface area of at least 1 m²/g.
7. (*original*) A formulation as claimed in claim 6, containing constituent d) in an amount of from 1 to 50% by weight, based on the total amount of constituents a) and b).
8. (*original*) A formulation as claimed in claim 1 in the form of a polish formulation comprising at least one abrasive constituent e).
9. (*original*) A formulation as claimed in claim 1 in the form of an oil/water emulsion.

10. (original) A formulation as claimed in claim 9, further comprising a water-immiscible organic solvent and/or liquid paraffin constituent f).
11. (original) A formulation as claimed in claim 9, containing
 - a) from 0.2 to 10% by weight of wax;
 - b) from 0.2 to 10% by weight of at least one high molecular mass isobutene polymer
 - c) from 0.5 to 20% by weight of at least one silicone oil
 - d) from 0 to 5% by weight of one or more finely divided oxide materials with a porous structure characterized by a BET surface area of at least 1 m²/g
 - e) from 0 to 15% by weight of one or more finely divided polishing agents and/or abrasives
 - f) from 5 to 60% by weight of one or more water-immiscible organic solvents or liquid paraffins and
 - g) from 10 to 93% by weight of water, based in each case on the total weight of constituents a) to g).
12. (original) A method of maintaining and preserving smooth surfaces, that method comprising applying a composition as claimed in claim 1 to the smooth surfaces.
13. (new) The wax formulation defined in claim 1, wherein the isobutene polymer constituent contains as comonomer(s) comonomers which are hydrophobic and have a water solubility of less than 1 g/l at 25°C.
14. (new) The wax formulation defined in claim 13, wherein the comonomers present in the isobutene polymer constituent are free of amino groups, acid functions and alcohol functions.
15. (new) The wax formulation defined in claim 1, wherein the constituent b) is a isobutene polymer having a comonomer fraction of less than 5% by weight.
16. (new) The wax formulation defined in claim 1, wherein the constituent b) is a isobutene polymer having a comonomer fraction of less than 1% by weight.
17. (new) The wax formulation defined in claim 1, wherein the isobutene polymer constituent contains as comonomer one or more monomers selected from the group consisting of:

monoethylenically unsaturated hydrocarbons, vinyl ethers having from 3 to 30 carbon atoms, allyl ethers having from 3 to 30 carbon atoms, esters of acrylic acid with aliphatic alcohols having from 2 to 20 carbon atoms, and esters of methacrylic acid with aliphatic alcohols having from 2 to 20 carbon atoms.

18. (new) The wax formulation defined in claim 17, wherein the monoethylenically unsaturated hydrocarbon monomers are selected from the group consisting of:

optionally halogenated non-isobutene 1-olefins having 3 to 30 carbon atoms and vinylaromatic monomers.

19. (new) The wax formulation defined in claim 1, wherein the isobutene polymer constituent contains as comonomer one or more monomers selected from the group consisting of: styrene, propylene and ethylene.